

AWC Volume SE SC SW W AR IN

USGS Quad Tuneau B-2

Anadromous Water Catalog Number of Waterway 111-50-10560-2003-3060-4XXX <sup>4019</sup>

Name of Waterway (Un-named) USGS name \_\_\_\_\_ Local name \_\_\_\_\_

Addition X Deletion \_\_\_\_\_ Correction \_\_\_\_\_ Backup Information \_\_\_\_\_

For Office Use

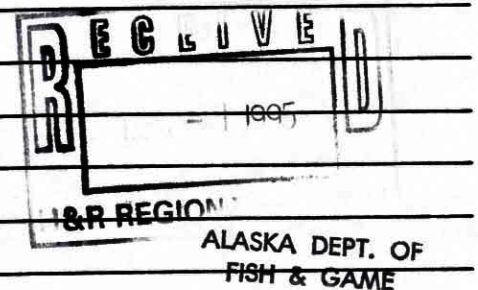
Nomination # <u>96 045</u>	<u>Lana G. Handers</u> Regional Supervisor	<u>1-19-96</u> Date
Revision Year: <u>96</u>	<u>Dean W. Hughes</u>	<u>2/5/96</u>
Revision to: Atlas _____ Catalog _____	<u>2. Brone</u> Drafted	<u>4/2/96</u> Date
Both <u>X</u>		
Revision Code: <u>A-2</u>		

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Coho salmon	October 6 1995	18			
"	October 13 1995	35			
"	October 14 1995	8			

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as any other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: See Attachment



Name of Observer (please print) Brian J. Glynn

Date: 11/29/1995 Signature: Brian J. Glynn

Address: PO Box 21196  
Anchorage, AK 99521

REGION II  
HABITAT AND RESTORATION  
DIVISION

This certifies that in my best professional judgement and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: Mark R. Ryan

Rev. 7/93

Supporting documentation for submission of Anadromous Waterway 111-50-10500-  
2003-~~3006~~-4XXX.

3060

On October 6, 13 and 16, 1995, another observer and I conducted escapement surveys for adult coho salmon on an unnamed tributary of McGinnis Creek in Juneau, Alaska. This unnamed tributary flows into the west side of McGinnis Creek at a point approximately one mile upstream of the confluence of McGinnis and Montana Creek. On each survey, we walked from the stream mouth to a point approximately 300 yards upstream.

The purpose of the survey was to identify the spawning areas of Montana and McGinnis Creeks coho stocks. Due to the amount of time required to survey the entire Montana/McGinnis Creek drainage, we were unable to determine the extent of accessible spawning habitat in this tributary. However, adult coho were observed along the entire stretch of the survey area and we did not observe any barriers to upstream migration..

Coho salmon observed in unnamed tributary of McGinnis Creek during escapement surveys in 1995.

<u>Survey Date</u>	<u>Live Coho</u>	<u>Dead Coho</u>	<u>Total</u>	<u>Observers</u>
10/6/95	5	13	18	Brian Glynn and Suzanne Crete
10/13/95	27	8	35	Brian Glynn and Mark Schwan
10/16/95	5	3	8	Brian Glynn and Edgar Jones

The following descriptions of the stream's characteristics are based on subjective estimates.

The first 150 yards of the tributary flows within the floodplain of McGinnis Creek. There, the stream is about 6-8 feet in width and 6-12 inches in depth. The substrate is almost entirely small uniform size gravel and vegetation consists of dense overhanging alder and devils club. At the upper end of the survey area, a slightly steeper gradient has resulted in shorter stretches of riffle separated by pools 1-1.5 feet in depth.



Surveyed to this point  
on: 10/6/95  
10/13/95  
10/16/95

